

Message

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**From:** Garvey, Mark [Garvey.Mark@epa.gov]  
**Sent:** 11/13/2017 4:48:39 PM  
**To:** Libelo, Laurence [Libelo.Laurence@epa.gov]; Strynar, Mark [Strynar.Mark@epa.gov]  
**Subject:** FW: Report 7: Lab Results Cape Fear River for NC DEQ

FYI

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**Mark Garvey**

EPA Headquarters  
Office of Civil Enforcement  
Attorney  
202-564-4168  
garvey.mark@epa.gov

NOTE: This email and its attachments may contain confidential information, attorney-work product, enforcement sensitive material or privileged information.

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**From:** Miles, James  
**Sent:** Monday, November 13, 2017 9:59 AM  
**To:** Garvey, Mark <Garvey.Mark@epa.gov>; Speir, Jeffrey <speir.jeffrey@epa.gov>  
**Subject:** FW: Report 7: Lab Results Cape Fear River for NC DEQ

Jeff – assume you were looped into this?

Given the nature of the questions raised by Susan, WED is probably is the best position to answer. Thoughts?

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**From:** Sullivan, Greg  
**Sent:** Saturday, November 11, 2017 5:36 PM  
**To:** Miles, James <miles.james@epa.gov>; Saenz, Diana <Saenz.Diana@epa.gov>  
**Subject:** Fwd: Report 7: Lab Results Cape Fear River for NC DEQ

Sent from my iPhone

Begin forwarded message:

**From:** "Pollins, Mark" <Pollins.Mark@epa.gov>  
**Date:** November 10, 2017 at 3:59:24 PM EST  
**To:** "Denton, Loren" <Denton.Loren@epa.gov>, "Theis, Joseph" <Theis.Joseph@epa.gov>, "King, Carol" <King.Carol@epa.gov>  
**Cc:** "Sullivan, Greg" <Sullivan.Greg@epa.gov>, "Kelley, Rosemarie" <Kelley.Rosemarie@epa.gov>  
**Subject:** Fwd: Report 7: Lab Results Cape Fear River for NC DEQ

Sent from my iPhone

Begin forwarded message:

**From:** "Bodine, Susan" <[bodine.susan@epa.gov](mailto:bodine.susan@epa.gov)>

**Date:** November 10, 2017 at 3:50:21 PM EST

**To:** "Starfield, Lawrence" <[Starfield.Lawrence@epa.gov](mailto:Starfield.Lawrence@epa.gov)>, "Kelley, Rosemarie" <[Kelley.Rosemarie@epa.gov](mailto:Kelley.Rosemarie@epa.gov)>, "Pollins, Mark" <[Pollins.Mark@epa.gov](mailto:Pollins.Mark@epa.gov)>

**Cc:** "Traylor, Patrick" <[traylor.patrick@epa.gov](mailto:traylor.patrick@epa.gov)>

**Subject:** FW: Report 7: Lab Results Cape Fear River for NC DEQ

See below, EPA sampling of Cape Fear River water and Brunswick County finished water showing elevated levels of GenX – transmitted to NC about 5 pm Thursday afternoon.

Surprising since Chemours was to have stopped their discharges to the river.

<http://www.wral.com/after-chemours-stops-genx-release-deq-won-t-pull-permit/17044710/>

Before Lee or Sarah brief the Administrator, can we find out what actions the state is planning to take? And what notifications they are making?

Looks like OW, ORD, and Region 4 were copied on the original email.

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**From:** Forsgren, Lee

**Sent:** Friday, November 10, 2017 2:32 PM

**To:** Grevatt, Peter <[Grevatt.Peter@epa.gov](mailto:Grevatt.Peter@epa.gov)>

**Cc:** Watkins, Tim <[Watkins.Tim@epa.gov](mailto:Watkins.Tim@epa.gov)>; Behl, Betsy <[Behl.Betsy@epa.gov](mailto:Behl.Betsy@epa.gov)>; Morris, Jeff <[Morris.Jeff@epa.gov](mailto:Morris.Jeff@epa.gov)>; Allenbach, Becky <[Alenbach.Becky@epa.gov](mailto:Alenbach.Becky@epa.gov)>; Buckley, Timothy <[Buckley.Timothy@epa.gov](mailto:Buckley.Timothy@epa.gov)>; Shapiro, Mike <[Shapiro.Mike@epa.gov](mailto:Shapiro.Mike@epa.gov)>; Mclain, Jennifer <[Mclain.Jennifer@epa.gov](mailto:Mclain.Jennifer@epa.gov)>; Burneson, Eric <[Burneson.Eric@epa.gov](mailto:Burneson.Eric@epa.gov)>; Orme-Zavaleta, Jennifer <[Orme-Zavaleta.Jennifer@epa.gov](mailto:Orme-Zavaleta.Jennifer@epa.gov)>; Drinkard, Andrea <[Drinkard.Andrea@epa.gov](mailto:Drinkard.Andrea@epa.gov)>; Greenwalt, Sarah <[greenwalt.sarah@epa.gov](mailto:greenwalt.sarah@epa.gov)>; Traylor, Patrick <[traylor.patrick@epa.gov](mailto:traylor.patrick@epa.gov)>; Bodine, Susan <[bodine.susan@epa.gov](mailto:bodine.susan@epa.gov)>

**Subject:** Re: Report 7: Lab Results Cape Fear River for NC DEQ

Thanks Peter. We definitely need to talk about this Monday morning. Given the Administrator's past involvement in the Gen X in the Cape Fear River case I believe Sarah and I should make him aware of the results and what the ramifications might be.

Thanks

Lee

Sent from my iPhone

On Nov 10, 2017, at 2:02 PM, Grevatt, Peter <[Grevatt.Peter@epa.gov](mailto:Grevatt.Peter@epa.gov)> wrote:

Thanks for highlighting this Tim. I think it will be good for us to touch base on this on Monday.

Sent from my iPhon

On Nov 9, 2017, at 5:02 PM, Watkins, Tim <[Watkins.Tim@epa.gov](mailto:Watkins.Tim@epa.gov)> wrote:

Peter, Betsy, Jeff, and Becky –

I am sending a quick follow-up to the email below which you just received from Tim Buckley. I wanted to make you aware that this latest report identifies concentrations of GenX that exceeded the highest value on our calibration curve (i.e., 250 ng/L) for two samples and that GenX was found in Brunswick County finished drinking water at a concentration that exceeds the NC DHHS GenX health goal of 140 ng/L. These results were somewhat unexpected. We had contacted NC DEQ to alert them to these findings in advance of submitting this report, so they could begin thinking about their response. Please let us know if you have any questions. Thank you.

Tim Watkins  
Director  
National Exposure Research Laboratory  
Office of Research and Development  
US EPA  
(919) 541-5114  
[Watkins.tim@epa.gov](mailto:Watkins.tim@epa.gov)

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**From:** Buckley, Timothy  
**Sent:** Thursday, November 09, 2017 4:54 PM  
**To:** Culpepper, Linda <[linda.culpepper@ncdenr.gov](mailto:linda.culpepper@ncdenr.gov)>  
**Cc:** Allenbach, Becky <[Allenbach.Becky@epa.gov](mailto:Allenbach.Becky@epa.gov)>; Morris, Jeff <[Morris.Jeff@epa.gov](mailto:Morris.Jeff@epa.gov)>; Behl, Betsy <[Behl.Betsy@epa.gov](mailto:Behl.Betsy@epa.gov)>; Grevatt, Peter <[Grevatt.Peter@epa.gov](mailto:Grevatt.Peter@epa.gov)>; Watkins, Tim <[Watkins.Tim@epa.gov](mailto:Watkins.Tim@epa.gov)>  
**Subject:** Report 7: Lab Results Cape Fear River for NC DEQ

Linda,

Please find our latest report of PFAS in Cape Fear water samples that you collected and provided to us.

Tim

Timothy J. Buckley, PhD  
Director of the Exposure Methods & Measurements Division  
National Exposure Research Laboratory  
109 TW Alexander Drive  
Research Triangle Park, NC 27711

Email: [buckley.timothy@epa.gov](mailto:buckley.timothy@epa.gov)  
URL: <http://www.epa.gov/heasd/staff/buckley.html>  
Phone: (919) 541-2454 (O); FAX: -0239

Ex. 6 Personal Privacy (PP)